

### Bently Nevada awards Seminar scholarships to ASME Endowment Foundation recipients

Bently Nevada recently responded to the American Society of Mechanical Engineers (ASME) Endowments Foundation's solicitation for monetary gifts with an unusual offer: a once-per-year sponsorship of one ASME member to a week-long Bently Nevada Machinery Monitoring/Diagnostics or Data Acquisition Seminar. Due to an avalanche of responses, Bently Nevada increased the number of scholarships to two per year.

ASME selected Mr. John Konechne of Dow Chemical Company and Mr. Tim Conant of Calpine Operating Plant Services, Inc. as this year's recipients. Mr. Konechne attended the Data Acquisition Seminar (17-21 August), and Mr. Conant chose the Machinery Diagnostics Seminar (24-28 August). Congratulations! We hope that the seminars were beneficial. ■

### Bently Nevada receives Westinghouse Quality Supplier Award

In recognition of our excellent record as a supplier of proximity probes and Proximity Probes, Westinghouse Motor Company presented a "1991 Total Quality Supplier Award" to Bently Nevada. Westinghouse Electric Motor Division, based in Round Rock, Texas, builds large direct current motors for steel mills throughout the world.

The award was presented after a year of evaluation by a Westinghouse Quality Improvement Team, based on input from their Engineering, Accounting, Purchasing and Quality Departments. Good product quality control and timely order entry were instrumental in their determination. ■

### Long-term support plan for 7200 Series monitoring systems

In the June 1991 issue of *Orbit*, we announced our long-term support plan for the 7200 Series monitoring system. The essence of the plan is:

1. We will continue to supply new 7200 Series monitoring systems until 30 June 1993.
2. We will commit to supply spare parts until June 1996, or three years after shipment of the last new systems. It may be possible to supply spares after this date, but, due to the risk of supplier obsolescence, we cannot commit to more than three years.

3. We will provide repair service for 7200 Series, subject to parts availability, until 30 June 2006. For the next few years, service will be available on-site and in local service centers. Beyond 1996, it may not be possible to service your 7200 Series on-site. Return to a service center where appropriate skills, parts and tools are maintained, may be required.

We especially want to bring the first point to your attention. After 30 June 1993, complete new 7200 Series monitoring systems will not be available. ■

### Attendance strong at International Gas Turbine Institute show

In June, representatives of Bently Nevada Corporation attended the 1992 American Society of Mechanical Engineers/International Gas Turbine Institute (IGTI) Annual Conference and Tradeshow in Cologne, Germany. Attendance was strong and the event was very successful.

Dr. Agnes Muszynska, senior research scientist at Bently Rotor Dynamics Research Corporation (BRDRC), won an award for a paper, co-authored by John W. Grant, also from BRDRC, entitled "Stability and Instability of a Two-Mode Rotor Supported by Two Fluid Lubricated Bearings." The award, given by the Structures and Dynamics Committee, was for the Best Paper of 1991. This paper has also been nominated for one of the top IGTI awards that will be presented next year.

Dr. Muszynska presented a paper on "Application of Sweep Frequency Rotating Force Perturbation Methodology in Rotating Machines for Dynamic Stiffness Identification" during the Rotor Dynamics Session of the conference.

Roger Harker, President and Chief Operating Officer of Bently Nevada Corporation, led a panel discussion of "User Experience with On-Line Condition Monitoring of Industrial Gas Turbines."

Bently Nevada's tradeshow booth was awarded the Chairman's Award for the Most Creative Technical Presentation in a Booth. This was one of only four booth awards given.

Next year's event will be held in Cincinnati, Ohio. We look forward to another strong showing there. ■